WHAT IS CLAIMED IS:

1. A label address translating device for obtaining an address from a label described in a program, comprising:

a program processing unit judging whether or not the address is obtained from the label when in the processing of the program; and

a label address translating unit obtaining, when said program processing unit judges that the address is not obtained from the label, the address from the label in an exception handling, and writing the address to the program.

2. A label address translating device according to claim 1, wherein said label address translating unit uses a table showing a relationship between the label and the address.

3. A label address translating device according to claim 1, wherein said program processing unit, when the address indicated by the label is not a real address, judges that the address is not obtained from the label.

4. A label address translating method of obtaining an address from a label described in a program, comprising:

a first step of processing the program;

a second step of judging whether or not the address is obtained from the label when the processing the program in said first step;

a third step of obtaining, when judging in said second

step that the address is not obtained from the label, the address
from the label in an exception handling; and

a fourth step of writing the address obtained in said
third step to the program.

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5. A label address translating method according to claim
4, wherein said third step involves reading the address to be
obtained from a table showing a relationship between the label
and the address.

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6. A label address translating method according to claim
4, wherein said second step involves judging, when the address
indicated by the label is not a real address, that the address
is not obtained from the label.

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7. A readable-by-computer medium stored with a second
program for making a computer function as a label address
translating device for obtaining an address from a label
described in a first program,

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said second program comprising:

a judging step of judging whether or not the address is
obtained from the label when processing said first program;

an obtaining step of obtaining, when judging in said
judging step that the address is not obtained from the label,

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the address from the label in an exception handling; and

a writing step of writing the address obtained in said
obtaining step to said program.

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